

WHAT IS CLAIMED IS:

1. A smart card connector that is mounted on a circuit board that has conductive traces, said connector including an insulative support and a sheet metal cover that form a card-receiving cavity between them for receiving a forwardly-  
5 inserted smart card, the cover having first and second laterally-spaced sides lying at opposite sides of said cavity, including a card-detecting switch that includes a metal contact and a switch blade having a mounted end mounted on said support at a first side of said cavity and having a laterally projecting blade part that projects into the path of the card so as the card is inserted into the cavity an end of the  
10 switch blade is deflected away from the card and against the metal contact to close a switch, wherein:

    said cover first side is positioned in the path of said switch blade end to be contacted by said switch blade end and form said contact.

2. The connector described in claim 1 wherein:

    said cover first side has a slot forming a tine, said tine having opposite front and rear ends, one of said tine ends merging with a rest of said cover and the other of said tine ends lying laterally adjacent to said switch blade end, whereby to  
5 provide resilience in the part of the cover engaged by the switch blade end.

3. The connector described in claim 1 wherein:

    said support has a front edge portion with a top surface having a pair of laterally-spaced notches, and said cover top wall has a front end with a pair of partially downward projections that each lies in one of said notches, each projection being resiliently deflectable;  
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    said top wall having top wall parts lying immediately forward of said notches, and said cover being slideable rearwardly onto said support until said projections each snaps into one of said notches to lock said cover onto said support.